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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	ZILG.244US1
	First Named Inventor or Application Identifier	Troutman et al.
	Title	Architecture to Relax Memory Performance Requirements
	Express Mail Label No.	EV 321716386 US

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>	ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form - <i>see page 2 of this form.</i> (Submit an original, and a duplicate for fee processing) 2. Application: <input checked="" type="checkbox"/> Specification: (preferred arrangement set forth below) Descriptive title of the Invention, Cross References to Related Applications, Reference to Microfiche Appendix, Background of the Invention, Brief Summary of the Invention, Brief Description of the Drawings, and Detailed Description (all totaling 11 pages) Appendix(ces) ____, ____, & ____ (____ pages) <input checked="" type="checkbox"/> Claim(s) 5 pages <input checked="" type="checkbox"/> Abstract of the Disclosure 1 page 3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 3] 4. Oath or Declaration <input type="checkbox"/> unsigned [Total Pages ____] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed) c. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. <input checked="" type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	6. <input type="checkbox"/> Microfiche Computer Program Appendix consisting of ____ pages of microfiche containing ____ frames on each page in accompanying envelope. 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 8. <input type="checkbox"/> Assignment Papers (cover sheet & documents) ____ pages 9. <input type="checkbox"/> 37 CFR §3.73(b) Statement <input type="checkbox"/> Power of Attorney (combined when there is an Assignee with Patent Declaration above.) 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input type="checkbox"/> Information Disclosure Statement (IDS) (____ pages) <input type="checkbox"/> ____ Copies of IDS Citations/References & <input type="checkbox"/> PTO Form 1449 (____ page) 12. <input checked="" type="checkbox"/> Preliminary Amendment 8 pages 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (should be specifically itemized) 14. Small Entity Status <input type="checkbox"/> Small Entity Statement Enclosed ____ pages <input type="checkbox"/> Statement filed in prior application; and status still proper and desired <input type="checkbox"/> Is no longer claimed. 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input type="checkbox"/> Other: <input type="checkbox"/> Copy of Petition for Extension of Time filed in parent appl.; <input type="checkbox"/>
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17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information and a preliminary amendment: <input checked="" type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional of prior application No. <u>09/845,466</u> Filed on <u>April 30, 2001</u> , entitled: <u>Architecture to Relax Memory Performance Requirements</u> . PRIOR APPLICATION INFORMATION: Examiner <u>Woo Choi</u> Group Art Unit <u>2186</u>	
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18. CORRESPONDENCE ADDRESS <input checked="" type="checkbox"/> Customer Number or Bar Code Label or <input checked="" type="checkbox"/> Correspondence address below <div style="text-align: center; font-size: 1.2em; margin: 10px 0;">36257</div> <table style="width: 100%;"> <tr> <td style="width: 15%;">Name</td> <td style="width: 35%;">Michael G. Cleveland</td> <td style="width: 15%;">Reg. No.</td> <td style="width: 35%;">46,030</td> </tr> <tr> <td>Attorneys for Applicant</td> <td colspan="3">Parsons Hsue & de Runtz LLP</td> </tr> <tr> <td>Address</td> <td colspan="3">655 Montgomery Street, Suite 1800</td> </tr> <tr> <td>City</td> <td>San Francisco</td> <td>State</td> <td>CA</td> </tr> <tr> <td></td> <td></td> <td>Zip Code</td> <td>94111</td> </tr> <tr> <td>Country:</td> <td>United States</td> <td>Telephone</td> <td>(415) 318-1160</td> </tr> <tr> <td></td> <td></td> <td>Fax</td> <td>(415) 693-0194</td> </tr> </table>		Name	Michael G. Cleveland	Reg. No.	46,030	Attorneys for Applicant	Parsons Hsue & de Runtz LLP			Address	655 Montgomery Street, Suite 1800			City	San Francisco	State	CA			Zip Code	94111	Country:	United States	Telephone	(415) 318-1160			Fax	(415) 693-0194
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19. Fee calculations.

CLAIMS (Number Filed)	(1) FOR	(2)		(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS
10	TOTAL CLAIMS (37 CFR 1.16(c))	-20	=	0	x	\$18	=	\$ 0.00
2	INDEPENDENT CLAIMS (37 CFR 1.16(b))	-3	=	0	x	\$84	=	\$ 0.00
<input type="checkbox"/>	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.18(d))				+	\$280.00	=	
BASIC FEE (37 CFR 1.16(a))								= \$ 750.00
Total of above Calculations								= \$750.00
Reduction by 50% for filing by small entity (Note 31 CFR 1.9, 1.27, 1.28).								=
TOTAL								= \$750.00

20. FEES:

☒ A check is enclosed for **\$750.00**.

The Commissioner is hereby authorized to credit overpayments or charge the following fees or any additional fees required to Deposit Account No. 502664:

- a. ☒ Fees required under 37 CFR 1.16. (U.S. Application Filing Fees)
b. ☒ Fees required under 37 CFR 1.17. (Conditional Extension of Time Fees)
c. ☒ Fees required under 37 CFR 1.18. (Patent Issue Fees)

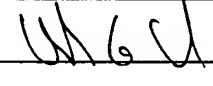
21. ☐ Other: _____

NOTE: The prior application's correspondence address will carry over to this UPA UNLESS a new correspondence address is provided below.

22. NEW CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	36257				<input checked="" type="checkbox"/> New correspondence address below
NAME	Michael G. Cleveland, Parsons Hsue & de Runtz LLP				
ADDRESS	655 Montgomery Street, Suite 1800				
CITY	San Francisco	STATE	California	ZIP CODE	94111
COUNTRY	U.S.A.	TELEPHONE	(415) 318-1160	FAX	(415) 693-0194

23. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Parsons Hsue & de Runtz LLP 655 Montgomery Street, Suite 1800 San Francisco, CA 94111 Tel. (415) 318-1160 Fax. (415) 693-0194	
Date:	9-8-03
Name	Michael G. Cleveland Reg. No. 46,030
Signature	
Express Mail Label No.	EV 321716386 US